

Matthew R. Wojcik, WSBA #27918  
[matt.wojcik@bullivant.com](mailto:matt.wojcik@bullivant.com)  
Brittany A. Madderra, WSBA #48514  
[brittany.madderra@bullivant.com](mailto:brittany.madderra@bullivant.com)  
BULLIVANT HOUSER BAILEY PC  
925 Fourth Avenue, Suite 3800  
Seattle, Washington 98104  
Tel: (206) 292-8930  
Fax: (206) 386-5130

Jeffrey S. Behar, California State  
Bar # 81565 (*pro hac vice pending*)  
[jbeh@fwhb.com](mailto:jbeh@fwhb.com)  
Tina I. Mangarpan, California State  
Bar # 117898 (*pro hac vice pending*)  
[tmangarpan@fwhb.com](mailto:tmangarpan@fwhb.com)  
FORD, WALKER HAGGERTY & BEHAR LLP  
One World Trade Center, 27th Floor  
Long Beach, California 90831  
Tel: (562) 983-2500  
Fax: (562) 590-3525

*Attorneys for Plaintiff, Old Republic  
Aerospace, Inc.*

UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF WASHINGTON AT SPOKANE

OLD REPUBLIC AEROSPACE, INC.,

Plaintiff,

v.

TAMARACK AEROSPACE GROUP,  
INC.,

Defendant.

No.: \_\_\_\_\_

COMPLAINT

1 Plaintiff, Old Republic Aerospace, Inc. (“Old Republic”), by and through  
2 undersigned counsel, alleges as follows:

3  
4 **I. JURISDICTION AND VENUE**

5 1. Original subject matter jurisdiction is proper in the United States  
6 District Court pursuant to 28 U.S.C. § 1332(a)(3) as this is a civil action where the  
7 matter in controversy exceeds the sum or value of \$75,000, exclusive of interest and  
8 costs, and is between citizens of different States.  
9

10 (a) Plaintiff Old Republic Aerospace, Inc. is a corporation organized  
11 and existing under the laws of the State of Delaware with a principal place of  
12 business in the State of Georgia.  
13

14 (b) Defendant Tamarack Aerospace Group, Inc. is a corporation  
15 organized and existing under the laws of the State of Washington with its principal  
16 place of business in the State of Idaho.  
17

18 2. Personal jurisdiction is properly exercised over Defendant Tamarack  
19 Aerospace Group, Inc. through the principles of general jurisdiction and specific  
20 jurisdiction in that:  
21

22 (a) Defendant Tamarack Aerospace Group, Inc. is a corporation which  
23 is incorporated in and “at home” in the State of Washington.

24 (b) The exercise of personal jurisdiction over Defendant Tamarack  
25 Aerospace Group, Inc. further complies with the due process requirements under the  
26

1 Constitution of the State of Washington and the Constitution of the United States of  
2 America.

3  
4 3. Venue of this action in the United States District Court for the Eastern  
5 District of Washington is proper under 28 U.S.C. § 1391(b) in that Defendant Tamarack  
6 Aerospace Group, Inc. resides and transacts business in the district and a substantial part  
7 of the events or omissions giving rise to the claim occurred in the district. Jointly or in  
8 the alternative, venue is proper in this district pursuant to 28 U.S.C. § 157(b)(5) in that  
9 the bankruptcy case relating to Defendant Tamarack Aerospace Group, Inc. Case  
10 No. 19-01492-FPC11, was venued in the United States District Court for the Eastern  
11 District of Washington and on February 13, 2020, the following lawsuits were filed in  
12 this district court against Defendant Tamarack Aerospace Group, Inc. in relation to the  
13 same underlying events as this litigation:  
14  
15

16 (a) Erica Davis as Personal Representative of the Estate of Andrew  
17 Dale Davis, deceased, and minor children, JC, minor child, SD, minor child, Case No 2-  
18 2020-00060.  
19

20 (b) Michael M. Maschmeyer, as Personal Representative of the  
21 Estate of R. Wayne Estopinal, Case No. 2-2020-00061; and  
22

23 (c) James Johnson and Bradley Herman, individually and as  
24 Independent Co-Administrators of the Estate of Sandra Johnson, Case No. 2-2020-  
25 00062.  
26

## II. FACTS

4. On or about September 30, 2005, the United States Federal Aviation Administration approved the design of a certain model aircraft known as the Cessna Model 525A airplane under FAA Type Certificate No. A1WI.

5. In or about March 2009, Cessna Aircraft Company, manufactured and sold a certain Cessna Model 525A, airframe serial number 525A0449 (“Subject Airplane”), to EstoAir, LLC, a limited liability company, the design of which conformed to the design approved FAA Type Certificate No. A1WI.

6. On or about September 3, 2013, Defendant Tamarack Aerospace Group, Inc. entered into an Order Deposit Contract with EstoAir, LLC for the purchase and installation of the Tamarack ATLAS Winglets, which was a load alleviation system also known as the Tamarack Active Winglets system, on the Subject Airplane.

7. To expedite the certification process for the Tamarack Active Winglets system, Defendant Tamarack Aerospace Group Inc.’s Supplemental Type Certificate was originally issued through the European Aviation Safety Agency (“EASA”) to Cranfield Aerospace Solutions Ltd., based in the United Kingdom. The Federal Aviation Administration (“FAA”) issued Import Supplemental Type Certificate No. SA03842 to Cranfield Aerospace Solutions Ltd. on December 27, 2016. Cranfield Aerospace Solutions Ltd. transferred the certificate to Defendant

1 Tamarack Aerospace Group Inc. and the FAA issued Supplemental Type Certificate  
2 SA03842NY.

3  
4 8. Following the original issuance of FAA Import Supplemental Type  
5 Certificate No. SA03842, Cranfield Aerospace Solutions Ltd. applied for and was  
6 granted amendments to the said Supplemental Type Certificate No. SA03842,  
7 specifically including Cessna Model 525A airplanes.  
8

9 9. The type design changes approved under Supplemental Type Certificate  
10 No. SA03842 relating to the Cessna Model 525A airplane included:

- 11 i. Installation of the Tamarack ATLAS Winglets in accordance with  
12 Cranfield Aerospace Service Bulletin CA/DD/SB1375 Rev L dated  
13 February 2018 or later EASA approved revisions.
- 14 ii. For Continued Airworthiness, reference to Cranfield Aerospace  
15 Aircraft Maintenance Manual Supplement CA/DD/M021 Issue J  
16 dated December 2017 or later EASA accepted revisions; and
- 17 iii. Operating the aircraft in accordance with Cranfield Aerospace  
18 Flight Manual Supplement CAS/AFM0004 Issue A (R1) dated  
19 February 2018 or later EASA approved revisions.

20 10. On or about May 28, 2018, Defendant Tamarack Aerospace Group, Inc.  
21 installed the Tamarack Active Winglets system on the Subject Airplane pursuant to and  
22 in accordance FAA Import Supplemental Type Certificate No. SA03842, including all  
23 limitations and conditions applicable thereto.

24 11. On May 28, 2018 and at all times herein relevant, Defendant Tamarack  
25 Aerospace Group, Inc. held several United States patents that were incorporated into  
26

1 the design of the Tamarack Active Winglets system that was installed on the Subject  
2 Airplane, including patent numbers US 8,684,385 B2 and US 9,764,825 B2.

3  
4 12. The Tamarack Active Winglets system installed on the Subject  
5 Airplane was designed, manufactured, assembled, and sold by Defendant Tamarack  
6 Aerospace Group, Inc.

7  
8 13. Subsequent to the installation of the Tamarack Active Winglets on the  
9 Subject Airplane on May 28, 2018, through and including November 30, 2018,  
10 Defendant Tamarack Aerospace Group, Inc. provided Instructions for Continued  
11 Airworthiness regarding the Tamarack Active Winglets system, and customer  
12 support and engineering services relating to the Subject Airplane and other airplanes  
13 modified under FAA Import Supplemental Type Certificate No. SA03842.

14  
15 14. On November 30, 2018, the Subject Airplane was being operated  
16 pursuant to 14 C.F.R. Part 91 on a flight from Clark County Regional Airport in  
17 Sellersburg, Indiana with an intended destination of Chicago Midway International  
18 Airport in Chicago, Illinois.

19  
20 15. On November 30, 2018, and after takeoff for the aforesaid flight, the  
21 subject Airplane with the said Tamarack Active Winglets product in place thereon  
22 deviated from controlled flight and crashed into trees and the ground in Clark  
23 County, Indiana at approximately 10:28 a.m. EST, killing all three persons on board,  
24 including Andrew Dale Davis, R. Wayne Estopinal, and Sandra Johnson  
25  
26

1 (collectively “the decedents”). The subject Airplane with the said Tamarack Active  
2 Winglets product in place thereon was destroyed in the crash, its wreckage strewn  
3 over an estimated 300-yard debris field.  
4

5 16. The decedents were officers and/or employees of Old Republic’s  
6 insured, TEG Architects, LLC.  
7

8 17. At the time of the crash, the subject Airplane was insured under a  
9 Corporate Aircraft insurance policy issued by Old Republic, policy number  
10 CA00300602, to its insureds, TEG Architects, LLC and EstoAir LLC.  
11

12 18. Pursuant to this Corporate Aircraft insurance policy:  
13

14 (a) Old Republic paid to its insureds the sum of \$4,625,000, the  
15 insured value of the subject Airplane.  
16

17 (b) On behalf of its insureds, Old Republic further paid for property  
18 damage caused by the crash and paid for expenses incurred as a consequence of the  
19 crash, including but not limited to costs associated with recovering the remains of  
20 the subject Airplane; and  
21

22 (c) On behalf of its insureds, Old Republic further made payment to  
23 the decedents’ statutory beneficiaries.  
24

25 19. Pursuant to the terms of the Corporate Aircraft insurance policy, Old  
26 Republic receives from its insureds the assignment of its insureds’ rights of recovery  
against third parties for property damage suffered to the extent said losses are paid

1 by Old Republic.

2       20. By virtue of payment under the Corporate Aircraft insurance policy,  
3 Old Republic is also equitably subrogated to the rights of its insureds, as well as the  
4 rights of the decedents to the extent Old Republic made payments to the statutory  
5 beneficiaries of the decedents, and the rights of third-parties compensated for  
6 property damage caused by the crash.  
7

### 8                               **III. CAUSES OF ACTION**

#### 9                               **(First Action – Product Liability – Chapter 7.72 RCW)**

10       21. Plaintiff incorporates all preceding paragraphs as though fully set forth  
11 herein.  
12

13       22. The subject Tamarack Active Winglets system is a product under  
14 RCW 7.72.010(3) because it is an object possessing intrinsic value, capable of  
15 delivery either as an assembled whole or as a component part or parts and produced  
16 for introduction into trade or commerce.  
17

18       23. Defendant Tamarack Aerospace Group, Inc. is a manufacturer under  
19 RCW 7.72.010(2) as said Defendant designed, produced, made, fabricated, and/or  
20 constructed the subject Tamarack Active Winglets system.  
21

22       24. Defendant Tamarack Aerospace Group, Inc. is a product seller under  
23 RCW 7.72.010(1) as said Defendant was engaged in the business of selling products,  
24 specifically including the subject Tamarack Active Winglets system.  
25  
26



1           25. Plaintiff is a claimant under RCW 7.72.010(5) as it is an entity asserting  
2 a product liability claim.

3           26. On November 30, 2018 and at all relevant times, the subject Tamarack  
4 Active Winglets system was not reasonably safe as designed and not reasonably safe  
5 because adequate warnings or instructions were not provided, including but not  
6 limited to the following:  
7

8  
9           (a) The load alleviation system failed to comply with the  
10 requirement that while the system is active or after any single  
11 failure that the controllability and maneuverability requirements  
12 of 14 C.F.R. Part 23, Subpart D are met within a practical  
operational flight envelope, contrary to and in violation of FAA  
Special Condition SC 23.672(d)(1);

13           (b) The load alleviation system failed to comply with the  
14 requirement that while the system is active or after any single  
15 failure that the trim, stability, and stall characteristics are not  
16 impaired below a level needed to permit continued safe flight and  
17 landing, contrary to and in violation of FAA Special Condition  
SC 23.672(d)(2);

18           (c) The load alleviation system failed to comply with the  
19 requirement that proper precautions be taken to prevent  
20 inadvertent or improper operation of the load alleviation system,  
21 contrary to and in violation of FAA Special Condition  
SC 23.677(a);

22           (d) The load alleviation system failed to comply with the  
23 requirement that when any one connecting or transmitting  
24 element in the primary flight control system fails, adequate  
control for safe flight and landing is available, contrary to and in  
violation of FAA Special Condition SC 23.677(b);

25           (e) The load alleviation system failed to comply with the  
26 requirement that it be irreversible unless the control surface is

adequately balanced and/or have no unsafe flutter characteristic, contrary to and in violation of SC 23.677(c);

(f) The load alleviation system failed to comply with the requirement that it have adequate rigidity and reliability, contrary to and in violation of SC 23.677(c);

(g) The load alleviation system failed to comply with the requirement that the airplane be safely controllable and a pilot be able to perform all maneuvers and operations necessary to affect a safe landing following any load alleviation system runaway not shown to be extremely improbable, contrary to and in violation of FAA Special Condition SC 23.677(d);

(h) The load alleviation system failed to comply with the requirement that during operation the flight control system and load alleviation system were free from jamming, excessive friction, and/or excessive deflection, contrary to and in violation of FAA Special Condition SC 23.683(a);

(i) The load alleviation system failed to comply with the requirement that it not restrict or prevent aileron control surface movements or cause an adverse response of the ailerons, contrary to and in violation of Special Condition SC 23.683(b);

(j) The load alleviation system failed to comply with the requirement that it be tested to and therefore capable of continuing safe flight with the limit loads prescribed by Special Condition SC 23.683(c) contrary to and in violation of Special Condition SC 23.683(c);

(k) The load alleviation system failed to comply with the requirement that it be designed and installed to prevent jamming, chafing, and interference from cargo, passengers, loose objects or the freezing of moisture, contrary to and in violation of Special Condition SC 23.685(a);

(l) The load alleviation system failed to comply with the requirement that it not be susceptible to entry of foreign objects into places where they would jam any connecting or transmitting

1 element contrary to and in violation of Special Condition SC  
2 23.685(a);

3 (m) The load alleviation system failed to comply with the  
4 requirement that it be distinctively and permanently marked, to  
5 minimize the possibility of incorrect assembly that could result  
6 in malfunction of the control system contrary to and in violation  
7 of Special Condition SC 23.685(c);

8 (n) The load alleviation system failed to comply with the  
9 requirement that it be designed so that during normal operation,  
10 when the surface has been placed in any position, it will not move  
11 from that position unless the control is adjusted or moved by the  
12 operation of the system, contrary to and in violation of Special  
13 Condition SC 23.697(a);

14 (o) The load alleviation system failed to comply with the  
15 requirement that the rate of movement of the control surface in  
16 response to the load alleviation system controls must give  
17 satisfactory flight and performance characteristics under steady  
18 and changing conditions of airspeed, engine power, attitude, flap  
19 configuration, speedbrake position, and during landing gear  
20 extension and retraction, contrary to and in violation of FAA  
21 Special Condition SC 23.697(b);

22 (p) The load alleviation system failed to comply with the  
23 requirement that it be synchronized by a mechanical  
24 interconnection between the moveable surfaces or by an  
25 approved equivalent means, contrary to and in violation of  
26 Special Condition SC 23.701(a);

(q) The design of the load alleviation system failed to comply with  
the requirement that the occurrence of any failure of the system  
that would result in an unsafe flight characteristic of the airplane  
is extremely improbable, contrary to and in violation of FAA  
Special Condition SC 23.701(a)(2);

(r) The load alleviation system failed to comply with the  
requirement that the airplane must be shown to have safe flight  
characteristics with any combination of extreme positions of

1 individual movable surfaces, contrary to and in violation of FAA  
2 Special Condition SC 23.701(b);

3 (s) The load alleviation system failed to comply with the  
4 requirement that it be designed to account for unsymmetrical  
5 loads resulting from flight with the engines on one side  
6 inoperative or at reduced power, contrary to and in violation of  
7 Special Condition SC 23.701(c);

8 (t) The load alleviation system failed to comply with the  
9 requirement for the continuation of the flight of the airplane in  
10 the system failed state, contrary to and in violation of paragraph  
11 2(f)(2) of FAA Special Conditions No. 23-279A-SC;

12 (u) The load alleviation system failed to comply with the  
13 requirement that after any single failure of the load alleviation  
14 system, the airplane was safely controllable when the failure or  
15 malfunction occurred at any speed or altitude within the  
16 approved operating limitations critical for the type of failure  
17 considered, contrary to and in violation of FAA Special  
18 Condition SC 23.672(c);

19 (v) The load alleviation system failed to comply with the  
20 requirement that it must permit counteraction of failures without  
21 requiring exceptional pilot skill or strength by either deactivation  
22 of the system or by overriding, contrary to and in violation of  
23 FAA Special Condition SC 23.672(b);

24 (w) The load alleviation system failed to comply with the  
25 requirement that a warning, which is clearly distinguishable to  
26 the pilot under expected flight conditions without requiring the  
pilot's attention, must be provided for any failure in the load  
alleviation system that could result in an unsafe condition,  
contrary to and in violation of FAA Special Condition  
SC 23.672(a);

(x) The load alleviation system failed to comply with the  
requirement that it comply with the airworthiness standard set  
forth in 14 CFR § 23.675 requiring the control system to include  
a mechanism to positively limit the range of motion and that

1 these mechanisms not adversely affect safety of flight contrary  
2 to and in violation of Special Condition 23;

3 (y) The load alleviation system failed to comply with the  
4 requirement that it comply with the airworthiness standard set  
5 forth in 14 CFR § 23.681 because the testing was not performed  
6 at the most severe loading and therefore the structure is not  
7 constructed to withstand the most severe loading contrary to and  
8 in violation of Special Conditions;

9 (z) The load alleviation system failed to comply with the  
10 requirement that it comply with the airworthiness standard set  
11 forth in 14 CFR § 23.693 because the certain joints subject to  
12 angular motion be designed to a specified factor of safety  
13 contrary to and in violation of Special Conditions;

14 (aa) The load alleviation system failed to comply with the  
15 requirement that it be designed taking into consideration all  
16 conditions that could be encountered up to the point where the  
17 limit load is reached including but not limited to the effect of  
18 nonlinearities must be investigated beyond limit conditions to  
19 ensure the behavior of the system presents no anomaly compared  
20 to the behavior below limit conditions contrary to and in  
21 violation of Special Conditions 2(e)(1);

22 (bb) The load alleviation system failed to comply with the  
23 requirement that it be designed to meet the aeroelastic stability  
24 requirements of § 23.629 contrary to and in violation of Special  
25 Conditions 2(e)(3);

26 (cc) The load alleviation system otherwise failed to meet the  
applicable provisions of the mandatory government regulations  
incorporated by reference in FAA Type Certificate No. A1W1  
contrary to the Type Certification Basis requirement contained  
in FAA Special Conditions No. 23-279A-SC;

(dd) The subject Tamarack Active Winglets system was not  
reasonably safe as designed under RCW 7.72.030(1)(a) because  
at the time of manufacture, the likelihood that the product would  
cause harm or similar harms, and the seriousness of those harms,

1 outweighed the burden on Defendant to design a product that  
2 would have prevented those harms and the adverse effect that an  
3 alternative design that was practical and feasible would have on  
the usefulness of the product;

4 (ee) The subject Tamarack Active Winglets system was not  
5 reasonably safe because adequate warnings or instructions for the  
6 system were not provided under RCW 7.72.030(1)(b) because at  
7 the time of the manufacture, the likelihood that the product  
8 would cause harm or similar harms and the seriousness of those  
9 harms, rendered the warnings or instructions of the manufacturer  
inadequate and the manufacturer could have provided the  
warnings or instructions which the claimant alleges would have  
been adequate;

10 (ff) The subject Tamarack Active Winglets system was not  
11 reasonably safe under RCW 7.72.030(3), and the subject  
12 system's warnings and instructions were not reasonably safe  
13 under RCW 7.72.030(3) because its warnings and instructions  
14 were unsafe to an extent beyond that which would be  
contemplated by the ordinary consumer;

15 (gg) The subject Tamarack Active Winglets system was not  
16 reasonably safe because adequate warnings or instructions were  
17 not provided after the Tamarack Active Winglets system was  
18 manufactured under RCW 7.72.030(1)(c). Defendant learned or  
19 should have learned about a danger connected with the product  
20 after it was manufactured. Defendant failed to act with regard to  
issuing warnings or instructions concerning the danger in the  
manner that a reasonably prudent manufacturer would act in the  
same or similar circumstances;

21 (hh) The subject Tamarack Active Winglets system was not  
22 reasonably safe in construction under RCW 7.72.030(2) for  
23 which Defendant is strictly liable because the product did not  
24 conform to the manufacturer's express warranty and did not  
25 conform to the implied warranties under Title 62A RCW.  
26

1           27. On November 30, 2018 and as a direct and proximate result of one or  
2 more of the foregoing conditions of the subject Tamarack Active Winglets system  
3 that were not reasonably safe, the subject Airplane was caused to and did deviate  
4 from controlled flight and crashed in Clark County, Indiana, killing Andrew Dale  
5 Davis, R. Wayne Estopinal, and Sandra Johnson, destroying the subject Airplane,  
6 and damaging property in the vicinity.  
7  
8

9           28. At the time of their deaths, the decedents Andrew Dale Davis, R.  
10 Wayne Estopinal, and Sandra Johnson were all survived by statutory beneficiaries  
11 under RCW 4.20.020.  
12

13           29. Pursuant to the Corporate Aircraft insurance policy under which the  
14 subject Airplane was insured at the time of the crash, Old Republic paid to its  
15 insureds the sum of \$4,625,000, the insured value of the subject Airplane. On behalf  
16 of its insureds, Old Republic further paid for property damage caused by the crash,  
17 and paid for expenses incurred as a consequence of the crash, including but not  
18 limited to costs associated with recovering the remains of the subject Airplane.  
19 Additionally, on behalf of its insureds, Old Republic further paid claims made on  
20 behalf of the decedents' statutory beneficiaries. Plaintiff Old Republic brings this  
21 subrogation action against Defendant to recover those amounts paid under the policy  
22 under Chapter 7.72 RCW.  
23  
24  
25  
26



1 WHEREFORE Plaintiff, Old Republic, prays that judgment be entered in its  
2 favor and against Defendant Tamarack Aerospace Group, Inc. in a sum according to  
3 proof.  
4

5 **(Second Action – Breach of Express Warranty - RCW 62A.2-313)**

6 30. Plaintiff incorporates all preceding paragraphs by reference as though  
7 fully set forth herein.  
8

9 31. Defendant Tamarack Aerospace Group Inc. is and was at all times a  
10 “merchant” with respect to the subject Tamarack Active Winglets system under  
11 RCW 62A.2-104(1).  
12

13 32. The subject Tamarack Active Winglets are and were at all relevant  
14 times “goods” under RCW 62A.2-105(1).  
15

16 33. Defendant Tamarack Aerospace Group, Inc. marketed the subject  
17 Tamarack Active Winglets system as a feature that improved the safety, reliability,  
18 and performance of planes fitted with the subject Tamarack Active Winglets system.  
19

20 34. As of September 2013, Defendant Tamarack Aerospace Group, Inc.  
21 represented on its website that “Tamarack Aerospace Group, Inc. revolutionizes the  
22 aircraft industry with the introduction of the world’s first Active Winglet™. The  
23 Active Winglet™ provides all the advantages of passive winglets with none of the  
24 drawbacks — making all other passive winglet technology obsolete.”  
25  
26



1           35. Between 2013 and May 2018, Defendant Tamarack Aerospace Group,  
2 Inc. made numerous representations on its website regarding the safety, reliability,  
3 performance, and characteristics of the Tamarack Active Winglets system, including  
4 but not limited to:

- 6           i. “Do they help the plane’s performance? Winglets allow the airplane  
7 to climb faster getting to cruising altitude sooner. They reduce  
8 required fuel flow during cruise. They reduce the stall speed which  
9 means slower, safer landings. Take offs are shorter. Single engine  
10 climb performance is increased. Single engine drift-down is  
11 reduced. And high-altitude handling qualities are enhanced. In terms  
of handling, [sic] most pilots report that an aircraft with winglets  
feels more ‘solid’ in the air than one without.”
- 12           ii. “What is the difference between Active and passive winglets?  
13 Winglets were invented in 1897 by Frederic W. Lanchester. All  
14 passive winglet designs since have had to make a design tradeoff  
15 between efficiency and wing strength. A winglet installed with  
16 ATLAS™ is an Active Winglet and allows any aircraft to be  
retrofitted with winglets with no compromise in aerodynamic  
efficiency due to wing stress issues.”
- 17           iii. “What are the advantages of Active vs. passive winglets? Making a  
18 wing more efficient with any winglet comes from more evenly  
19 distributing the aerodynamic loading on the wing to reduce drag; but  
20 this always introduces more bending load in the wing. The purpose  
21 of ATLAS™ is to actively reduce the bending load in the wing  
during rare, high flight load conditions. This means a Tamarack  
winglet can be designed for peak efficiency. No compromises.”
- 22           iv. “What kind of plane is best suited for active winglets? Any aircraft  
23 with wings! ATLAS™ allows any aircraft to be retrofitted with  
24 winglets with no compromise in aerodynamic efficiency due to wing  
stress issues.”
- 25           v. “Does ATLAS™ smooth the ride? Yes. In fact, Boeing was  
26 targeting air sickness with the gust alleviation system on the 787

1 because it makes the ride better in turbulence.”

2 vi. “How reliable is the ATLAS™? The most critical failure of any  
3 system like ATLAS™ would be a failure without illumination of the  
4 warning light. This type of failure of ATLAS™ has been calculated  
5 to be less than 1 failure for every 1 Billion flight hours. This means  
6 that even if there is a failure, the pilot will know it and can continue  
7 flying at a speed that is safe for the rest of the flight.”

8 vii. “Does ATLAS™ tie into other aircraft flight control systems? No,  
9 unlike other load alleviation systems ATLAS™ does not connect or  
10 interface with any other flight control system. Complete  
11 independence provides increased safety and versatility.”

12 viii. “With the ATLAS® Active Winglet system; load alleviation, wing  
13 extension and winglets achieve 3 to 4 times more fuel savings than  
14 Passive Winglets do. The ATLAS® Active Winglet system  
15 increases aircraft stability and smooths out the bumps of inflight  
16 turbulence. The ATLAS® system will also allow an increase in max  
17 zero fuel weight as well as provide better high/hot take off  
18 performance.”

19 ix. “Anyone using Tamarack® technology will receive its substantial  
20 performance, economic and safety benefits on every single flight for  
21 the life of the airplane. I am not aware of any technology this good  
22 in all of aviation past or present.” Scott Erickson, CFII, MEI, ATP.

23 36. Defendant Tamarack Aerospace Group, Inc. also represented that the  
24 subject Tamarack Active Winglets system conformed to all applicable airworthiness  
25 standards and FAA Special Conditions, when in fact, it did not.

26 37. Defendant Tamarack Aerospace Group, Inc. made statements,  
including the representations specifically identified above, to the public and to  
Plaintiff’s insureds about the safety, reliability, performance, and characteristics of  
the subject Tamarack Active Winglets system.

1       38. These statements constitute express warranties, because they are  
2 affirmations of fact or promise, or a description of the product, which formed the  
3 basis of the bargain with Plaintiff's insureds and to which the product did not  
4 conform in violation of RCW 62A.2-313.  
5

6       39. These statements constitute express warranties, because they  
7 misrepresented material facts concerning the character and quality of the subject  
8 Tamarack Active Winglets system upon which Plaintiff's insureds justifiably relied.  
9

10       40. Defendant Tamarack Aerospace Group, Inc. breached said express  
11 warranties in that the subject Tamarack Active Winglets system was not reasonably  
12 safe and did not improve the safety, reliability, and performance of the subject  
13 Airplane fitted with the subject Tamarack Active Winglets system as advertised. To  
14 the contrary, the subject Tamarack Active Winglets system caused the subject  
15 Airplane to deviate from controlled flight and crash into trees and the ground in  
16 Clark County, Indiana on November 30, 2018.  
17

18       41. Defendant Tamarack Aerospace Group, Inc.'s breach of these express  
19 warranties proximately caused Plaintiff's insureds to suffer consequential damages,  
20 including total loss of the subject Airplane in the November 30, 2018 crash and  
21 damage to property in the vicinity of the crash.  
22

23       42. Pursuant to the Corporate Aircraft insurance policy under which the  
24 subject Airplane was insured at the time of the crash, Old Republic paid to its  
25  
26

1 insureds the sum of \$4,625,000, the insured value of the subject Airplane. On behalf  
2 of its insureds, Old Republic further paid for property damage caused by the crash,  
3 as well as payments to the decedents' statutory beneficiaries, and for expenses  
4 incurred as a consequence of the crash, including but not limited to costs associated  
5 with recovering the remains of the subject Airplane. Plaintiff Old Republic brings  
6 the subrogation action against Defendant to recover all those amounts paid under the  
7 policy pursuant to RCW 62A.2-313.  
8  
9

10 WHEREFORE Plaintiff, Old Republic, prays that judgment be entered in its  
11 favor and against Defendant Tamarack Aerospace Group, Inc. in a sum in a sum  
12 according to proof.  
13

14 **(Third Action – Breach of Implied Warranty – RCW 62A.2-314,**  
15 **RCW 62A.2-315)**

16 43. Plaintiff incorporates the preceding paragraphs by reference as though  
17 fully set forth herein.

18 44. Defendant Tamarack Aerospace Group, Inc. was at all times a  
19 “merchant” with respect to the subject Tamarack Active Winglets system under  
20 RCW 62A.2-104(1).  
21

22 45. The subject Tamarack Active Winglets are and were at all relevant  
23 times “goods” under RCW 62A.2-105(1).  
24

25 46. Old Republic’s insureds were in privity with Defendant Tamarack  
26 Aerospace Group, Inc. and/or were the intended third-party beneficiaries of the

1 contract between Defendant Tamarack Aerospace Group, Inc. and EstoAir LLC.

2       47. Pursuant to RCW 62A.2-314, this contract contains implied warranties  
3 of merchantability, including that the product: would pass without objection in the  
4 trade under the contract description; are of fair average quality within the  
5 description; are fit for the ordinary purposes for which such goods are used; run,  
6 within the variations permitted by the agreement, of even kind, quality and quantity  
7 within each unit and among all units involved; and conform to the promises or  
8 affirmations of fact made.  
9

10  
11       48. Pursuant to RCW 62A.2-315, this contract contains implied warranties of  
12 fitness for particular purpose. At the time of contracting, Defendant Tamarack  
13 Aerospace Group, Inc. had reason to know Plaintiff's insureds' purpose for the  
14 subject Tamarack Active Winglets system and knew that Plaintiff's insureds were  
15 relying on their skill and judgment in selecting and furnishing suitable goods.  
16

17  
18       49. Defendant Tamarack Aerospace Group, Inc. breached their implied  
19 warranties of merchantability.

20       50. Defendant Tamarack Aerospace Group, Inc. breached their implied  
21 warranties of fitness for a particular purpose.  
22

23       51. Defendant Tamarack Aerospace Group, Inc.'s breach of their implied  
24 warranties proximately caused Plaintiff's insureds to suffer injury and damage,  
25 including total loss of the subject Airplane in the November 30, 2018 crash and  
26

1 damage to property in the vicinity of the crash.

2       52. Pursuant to the Corporate Aircraft insurance policy under which the  
3 subject Airplane was insured at the time of the crash, Old Republic paid to its  
4 insureds the sum of \$4,625,000, the insured value of the subject Airplane. On behalf  
5 of its insureds, Old Republic further paid for property damage caused by the crash,  
6 as well as payments to the statutory beneficiaries of the decedents, and for expenses  
7 incurred as a consequence of the crash, including but not limited to costs associated  
8 with recovering the remains of the subject Airplane. Plaintiff Old Republic brings  
9 this subrogation action against Defendant to recover those amounts paid under the  
10 policy under RCW 62A.2-314 and RCW 62A.2-315.  
11  
12  
13

14       WHEREFORE Plaintiff, Old Republic, prays that judgment be entered in its  
15 favor and against Defendant Tamarack Aerospace Group, Inc. in a sum according to  
16 proof.  
17

#### 18                   **IV. PRAYER FOR RELIEF**

19       Plaintiff Old Republic Aerospace, Inc. requests that the Court enter judgment  
20 awarding the following relief:  
21

22       1. An order awarding Plaintiff its actual damages and/or any other form  
23 of monetary relief provided by law;

24       2. An order awarding Plaintiff restitution and/or other equitable relief as  
25 the Court deems proper;  
26

1           3.     An order awarding Plaintiff pre-judgment and post-judgment interest  
2 as allowed under the law;

3           4.     An order awarding Plaintiff reasonable attorney fees and costs of suit,  
4 including expert witness fees; and  
5

6           5.     An order awarding such other and further relief as this Court deems just  
7 and proper.  
8

9                                   **JURY DEMAND**

10          Plaintiff hereby demands a trial by a 12-person jury on its complaint in the  
11 above-entitled action.  
12

13          DATED: November 12, 2020.

14                                   BULLIVANT HOUSER BAILEY PC

15  
16                                   By s/ Matthew Wojcik

17                                   Matthew R. Wojcik, WSBA #27918

18                                   [matt.wojcik@bullivant.com](mailto:matt.wojcik@bullivant.com)

19                                   Brittany A. Madderra, WSBA #48514

20                                   [brittany.madderra@bullivant.com](mailto:brittany.madderra@bullivant.com)

21                                   BULLIVANT HOUSER BAILEY PC

22                                   925 Fourth Avenue, Suite 3800

23                                   Seattle, Washington 98104

24                                   Tel: (206) 292-8930

25                                   Fax: (206) 386-5130  
26

                                  And

                                  Jeffrey S. Behar, California State Bar # 81565

                                  (*pro hac vice pending*)

[jbehar@fwhb.com](mailto:jbehar@fwhb.com)

1 Tina I. Mangarpan, California State Bar  
2 # 117898 (*pro hac vice pending*)  
3 [tmangarpan@fwhb.com](mailto:tmangarpan@fwhb.com)  
4 FORD, WALKER HAGGERTY & BEHAR LLP  
5 One World Trade Center, 27th Floor  
6 Long Beach, California 90831  
7 Tel: (562) 983-2500  
8 Fax: (562) 590-3525

9 *Attorneys for Plaintiff, Old Republic*  
10 *Aerospace, Inc.*

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